APR 2 8 2005

Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(use as many sheets as necessary)*

| | | | | **Complete if Known** |
|---|---|---|---|---|
| | | | Application Number | 10/044,486 |
| | | | Filing Date | January 11, 2002 |
| | | | First Named Inventor | Tsien, Roger Y. |
| | | | Art Unit | 1624 |
| | | | Examiner Name | Mark Berch |
| Sheet | 1 | of | 2 | Attorney Docket Number | 02307E-152710US |

## U.S. PATENT DOCUMENTS+

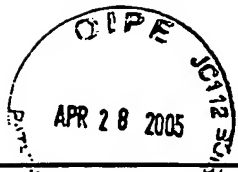| Examiner Initials* | Cite No.[1] | Document Number<br>Number Kind Code[2] *(if known)* | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|---|---|---|---|---|---|
| | AA | US- | | | |
| | AB | US- | | | |
| | AC | US- | | | |
| | AD | US- | | | |
| | AE | US- | | | |
| | AF | US- | | | |
| | AG | US- | | | |
| | AH | US- | | | |
| | AI | US- | | | |
| | AJ | US- | | | |
| | AK | US- | | | |
| | AL | US- | | | |
| | AM | US- | | | |
| | AN | US- | | | |
| | AO | US- | | | |
| | AP | US- | | | |
| | AQ | US- | | | |
| | AR | US- | | | |
| | AS | US- | | | |
| | AT | US- | | | |

## FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No.[1] | Foreign Patent Document | | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T[6] |
|---|---|---|---|---|---|---|---|---|
| | | Country Code[3] | Number[4] | Kind Code[5] *(if known)* | | | | |
| /MB/ | AU | EP | 0553741 | A2 | 08/04/1993 | Quante, et al. | | ☐ |
| | AV | | | | | | | ☐ |
| | AW | | | | | | | ☐ |
| | AX | | | | | | | ☐ |
| | AY | | | | | | | ☐ |
| | AZ | | | | | | | ☐ |
| | BA | | | | | | | ☐ |
| | BB | | | | | | | ☐ |

| Examiner Signature | *Mark Berch* | Date Considered | 11/3/05 |
|---|---|---|---|

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. [1] Applicant's unique citation designation number (optional). [2] Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. [3] Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). [4] For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. [5] Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. [6] Applicant is to place a check mark here if English language Translation is attached.
604760470v1

Substitute for form 1449B/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(use as many sheets as necessary)*

| | | | |
|---|---|---|---|
| Sheet | 2 | of | 2 |

| Complete if Known | |
|---|---|
| Application Number | 10/044,486 |
| Filing Date | January 11, 2002 |
| First Named Inventor | Tsien, Roger Y. |
| Art Unit | 1624 |
| Examiner Name | Mark Berch |
| Attorney Docket Number | 02307E-152710US |

## NON PATENT LITERATURE DOCUMENTS

| Examiner Initials * | Cite No.[1] | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T[2] |
|---|---|---|---|
| *MB* | BC | Prasanna de Silva, A., et al. "Emerging fluorescence sensing technologies: From photophysical principles to cellular applications", *Proc. Natl. Acad. Sci USA* (1999) 96:8336-8337 | |
| *MB* | BD | Anderson Ellen G. et al. "Pre-Steady State $\beta$-Lactamase Kinetics", *The Journal of Biological Chemistry* (1981) 256(22): 11401-11404 | |
| *MB* | BE | Zlokarnik, Gregor, et al. "Quantitation of Transcription and Clonal Selection of Single Living Cells with $\beta$-Lactamase as Reporter", *Science* (1998) 279(2):84-88 | |
| *MB* | BF | Gao, Wenzhong, et al. "Novel Fluorogenic Substrates for Imaging $\beta$-Lactamase Gene Expression", *J. Am. Chem. Soc.* (2003) 125:11146-11147 | |
| | BG | | |
| | BH | | |
| | BI | | |
| | BJ | | |
| | BK | | |
| | BL | | |
| | BM | | |

| | | | |
|---|---|---|---|
| Examiner Signature | *Mark Berch* | Date Considered | 11/3/05 |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.
[1] Applicant's unique citation designation number (optional). [2] Applicant is to place a check mark here if English language Translation is attached.

60476470v1